

集中廃棄物処理施設周辺 サブドレン水核種分析結果

I-131 (Bq/cm³)

| 測定場所 | 9/7 | 9/8 | 9/9 | 9/10 | 9/11 | 9/12 | 9/13 | 9/14 | 9/15 | 9/16 | 9/17 | 9/18 | 9/19 | 9/20 | 9/21 | 9/22 | 9/23 | | | | |
|------|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |

Cs-134 (Bq/cm³)

| 測定場所 | 9/7 | 9/8 | 9/9 | 9/10 | 9/11 | 9/12 | 9/13 | 9/14 | 9/15 | 9/16 | 9/17 | 9/18 | 9/19 | 9/20 | 9/21 | 9/22 | 9/23 | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--|--|--|--|
| | ND | 0.02 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | | | | |
| | 0.052 | 0.052 | 0.036 | 0.031 | 0.028 | 0.024 | 0.033 | 0.037 | 0.025 | 0.029 | 0.033 | 0.024 | 0.025 | 0.023 | 0.026 | 0.036 | 0.03 | | | | |
| | ND | ND | 0.014 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |

Cs-137 (Bq/cm³)

| 測定場所 | 9/7 | 9/8 | 9/9 | 9/10 | 9/11 | 9/12 | 9/13 | 9/14 | 9/15 | 9/16 | 9/17 | 9/18 | 9/19 | 9/20 | 9/21 | 9/22 | 9/23 | | | | |
|------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|--|--|--|--|
| | ND | 0.066 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | | | | |
| | 0.12 | 0.13 | 0.072 | 0.11 | 0.093 | 0.079 | 0.081 | 0.091 | 0.091 | 0.1 | 0.085 | 0.069 | 0.079 | 0.11 | 0.076 | 0.12 | 0.073 | | | | |
| | 0.027 | 0.032 | 0.028 | ND | ND | 0.032 | 0.021 | 0.026 | 0.022 | 0.036 | 0.022 | 0.02 | ND | ND | 0.021 | 0.027 | 0.023 | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |

「-」はサンプリング・測定を実施していないことを示す。

は が採取不可となったため、地下水流の上流側として選定し、週1回程度の頻度で測定。(H23 4/29~)

は地下水流の下流側であることから、追加で測定。(H23 5/26~)

を追加で測定。(H23 5/30~)

を追加で測定。(H23 8/2~)

本分析における放射能濃度の検出限界値 (I-131が約0.008Bq/cm³、Cs-134が約0.01Bq/cm³、Cs-137が約0.02Bq/cm³)
を下回る場合は、「ND」と記載。(H26 9/23)

ただし、検出限界値は検出器や試料性状により異なるため、この値以下でも検出される場合もある。

<測定箇所>

- 4号T/B建屋南東
- プロセス主建屋北東
- プロセス主建屋南東
- プロセス主建屋南西
- 雑固体廃棄物減容処理建屋南
- サイトバンカ建屋南西
- 焼却工作建屋 西側
- 雑固体廃棄物減容処理建屋北
- サイトバンカ建屋南東